# Mountain Weather Forecast

## Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran
Forecast valid from 00:00 on Monday 18 Dec 2023 until 23:59 on Tuesday 19 Dec 2023

Forecast Issued on Sunday 17 Dec 2023 at 16:43 by Met Office Aberdeen

**Confidence:** Generally high for mostly windy conditions and gradually turning colder. Main uncertainties exact wind strength, and extent of any cloud breaks.

**Headline for Monday 18 Dec 2023:** Low cloud, rain and drizzle. Brighter for a time in the afternoon.

**Mountain weather hazards on Monday 18 Dec 2023**

**Blizzards**
No Likelihood

**Gales**
Low Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Severe chill effect**
Medium Likelihood

**Heavy persistent rain**
No Likelihood

**Storm force winds**
No Likelihood

**Poor visibility**
High Likelihood

**Strong sunlight**
No Likelihood

| Weather and chance of precipitation at 800m | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Light rain | Drizzle | Drizzle | Heavy Rain | Light rain | Cloudy | Sleet | Partly cloudy (night) |
| Precipitation probability | | | | | | | |
| 80% | 70% | 50% | 90% | 70% | 10% | 60% | 20% |

**Forecast for Monday 18 Dec 2023**

**Weather:** Low cloud and patchy rain and drizzle in the early hours largely. Rain turns heavier and more persistent in the morning. Turning drier with a chance of some brighter spells for a few hours in the afternoon, but cloud thickens and lowers again around dusk with a brief spell of rain and summit snow. Becoming dry again with clear spells overnight.

**Chance of cloud-free hill tops above 800m:** Nil in the morning. 20-30% in the afternoon, best chance in the east.

**Low Cloud and visibility:** Generally very poor visibility, cloud persistent often down to lower slopes, perhaps a few cloud breaks in the afternoon. Cloud largely breaking up in late evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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# Mountain Weather Forecast

**Forecast for Monday 18 Dec 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 26/31 SW | 24/29 SW | 26/32 SW | 31/38 SW | 34/43 SW | 36/47 SW | 32/42 W | 24/32 W | 24/32 SW |
| **900** | 16/20 SW | 14/18 SW | 16/21 SW | 19/25 SW | 24/32 SW | 27/38 W | 23/31 W | 18/25 W | 17/24 W |
| **600** | 16/20 SW | 13/17 SW | 14/18 SW | 20/26 SW | 25/33 SW | 29/39 SW | 20/29 W | 15/22 SW | 16/23 SW |
| **300** | 8/12 SW | 6/8 SW | 7/10 SW | 10/15 SW | 13/21 SW | 16/26 SW | 11/19 W | 7/12 SW | 9/15 SW |
| **Glen** | 6/12 SW | 5/11 W | 4/9 W | 7/15 SW | 10/21 SW | 13/27 SW | 9/21 W | 7/15 W | 7/16 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 4/-1 | 3/-3 | 2/-4 | 2/-5 | 1/-7 | -0/-8 | -1/-9 | -3/-10 | -3/-12 |
| **900** | 6/2 | 5/1 | 4/-0 | 4/-2 | 3/-3 | 3/-4 | 2/-5 | 0/-6 | -1/-7 |
| **600** | 8/5 | 7/3 | 6/2 | 6/1 | 5/-0 | 5/-1 | 4/-2 | 2/-2 | 2/-3 |
| **300** | 9/8 | 8/7 | 8/6 | 8/5 | 7/4 | 7/3 | 6/3 | 5/2 | 4/1 |
| **Glen** | 11/10 | 10/9 | 9/8 | 9/7 | 9/7 | 9/6 | 8/6 | 7/5 | 6/4 |
| **Freezing Level*** | 2200m | 2200m | 2200m | 2000m | 1400m | 1200m | 1200m | 900m | 800m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Note freezing levels remaining above the summits across Arran in the evening.

**Forecast for Tuesday 19 Dec 2023**
**Weather:** Mostly dry with some clear spells through the early hours. Cloud increases by dawn. Frequent occasionally heavy showers through the day, falling as snow above 700-800m, occasionally 600m later in the day. Showers may merge to more continuous rain, snow above 800m at the start of the night. Summit gales.

**Maximum wind:** Westerly 30-35 mph gusting 50 mph.

**Chance of cloud-free hill tops above 800m:** 30%

**Low Cloud and visibility:** Variable visibility and cloud bases. Cloud often around 1100m, but occasionally lowering to 800m as showers pass through. Visibility good outside of low cloud, but reducing to a few km or less in showers.

**Temperature:** **Glens:** Plus 4 or 5 Celsius.
**At 800m:** Plus 1 Celsius.
**Freezing level:** 900-1000m.

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